

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

10/583159

AP200803PCT/PTO 16 JUN 2006

FILING DATE

Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	4,474,779	10/2/84	Nagano et, al.			
	AB	4,406,899	9/29/83	Aburaki et, al			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	YONG SUP LEE ET, AL.: "Synthesis and structure-activity relationships of quaternary ammonium cephalosporins with hydroxylated alicyclic or aliphatic amines" JOURNAL OF ANTIBIOTICS, Vol. 47, no.5, 1994, pages 609-612, XP008047135 Page 609-610
	AS	DONALD G. WALKER ET,AL: "Use of bistrimethylsilylated intermediates in the preparation of semisynthetic 7-amino-3-substituted-cephems. JOURNAL OF ORGANIC CHEMISTRY, Vol. 53, no. 5, 1988, pages 983-991, XP002328374, US AMERICAN CHEMICAL SOCIETY, Easton, pgs: 984-985
	AT	

EXAMINER

/Mark Berch/ (01/21/2009)

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MB/